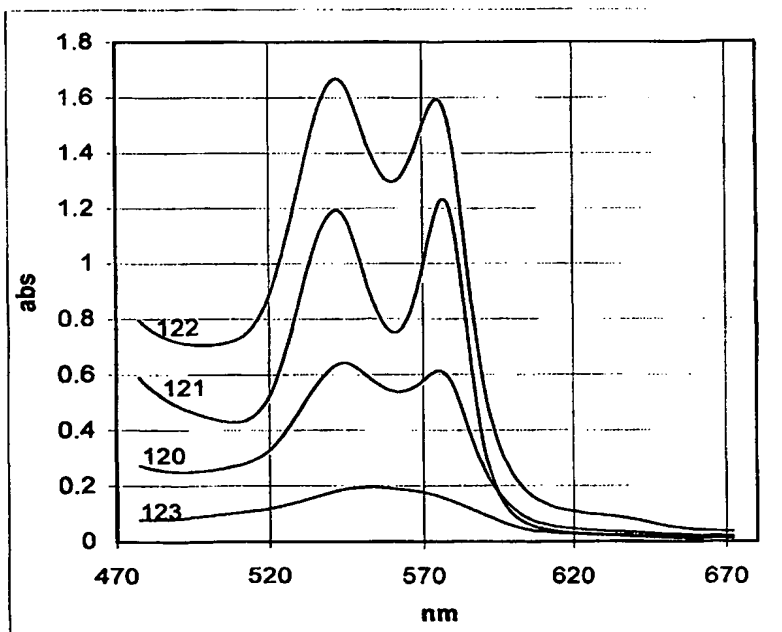




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(54) Title: A METHOD IN QUALITY CONTROL OF A SPECTROPHOTOMETER



(57) Abstract

The present invention relates to a method in quality control of a spectrophotometer, comprising the steps of determining with the spectrophotometer a spectrum $A_m(\lambda)$ of a fluid QC sample containing a dye, and determining a wavelength shift $\Delta\lambda$ from $C_{\Delta\lambda}(\lambda) \cdot A_m(\lambda)$, in which $C_{\Delta\lambda}(\lambda)$ is a predetermined coefficient vector previously stored in a memory of the spectrophotometer.